

**Mayor and Council
Town Of Middletown
19 W. Green Street, Middletown, DE 19709
(302) 378-2711 FAX (302) 378-5672**

Job Title: WASTE WATER TECHNICIAN II
Department: Waste Water
Reports To: Waste Water Foreman
FLSA Status: Non-Exempt

Summary:

Assist with the construction, modification, maintenance, or replacement of municipally owned sewer system. Perform unskilled or semi-skilled tasks associated with the operation, maintenance, and distribution of sewer systems and facilities. Works independently solving problems and instructed duties.

Essential Duties and Responsibilities:

Include the following. Other duties may be assigned.

1. Assist with the maintenance and repair of:
 - A. Sewer distribution mains and laterals.
 - B. Lift stations
2. Assist with the installation of sewer laterals.
3. Perform semi-skilled or skilled labor associated with excavation, installation or repair of lines, and equipment.
4. Set up and maintain traffic control devices needed to close roads due to water work.
5. Use jackhammer, air compressor, and hydraulic tampers to remove asphalt or concrete needed to install, repair, or replace sewer mains and laterals.
6. Provide training to subordinates. Mentor less experienced technicians.
7. Respond to after hour emergencies, complaints, and problems while on call for the water and sewer departments.
8. Requisition necessary supplies, materials, and equipment as needed.
9. Assist with snow removal as directed and helps with other departments as needed.
10. Operate town owned vehicles not to exceed 26,000 GVW.
11. Perform operator inspections, and preventive maintenance to assigned vehicle.
12. Clean and wash department vehicles.
13. Apply paint, and protective coating to wastewater facilities as required.
14. Perform other duties in shop or other departments as assigned or directed.
15. Ability to monitor level I Wastewater Technicians as needed on job sites.

Competencies:

- Ability to drive pick-up trucks, dump trucks, and to use gas, and hydraulic power tools.
- Knowledge of wastewater distribution system.
- Complete knowledge of safety procedures and confined space entry and hazards.
- Basic knowledge and principals of construction.
- Ability to solve common or routine problems pertaining to well condition and operation, water quality and water storage.
- Good knowledge of wastewater pumping stations and appurtenances.

Qualifications:

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform essential functions.

- Ability to comprehend and follow complicated verbal instructions and orders.
- Ability to establish working relationships with foreman and other employees, and the general public.

Education and/or Experience:

- High School diploma or general education degree (GED).
- Valid CDL Class B License.
- Need to attend Wastewater certification courses as required by the State.

Language Skills

- Ability to read and comprehend simple instructions, short correspondence, and memos.
- Ability to write simple correspondence.
- Ability to effectively present information in one-on-one, and small group situations with other employees of the organization.
- Ability to effectively communicate problems and ideas to foreman.

Mathematical Skills

- Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals.
- Ability to utilize wastewater formulas.

Reasoning Ability

- Ability to apply common sense understanding to carry out detailed but uninvolved written or oral instructions.
- Ability to deal with problems involving a few concrete variables in standardized situations.
- Ability to work under pressure and maintain control.

Physical Demands

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- While performing the duties of this Job, the employee is regularly required to use hands to finger, handle, or feel; reach with hands and arms; talk or hear and taste or smell.
- The employee is frequently required to stand; walk; climb or balance and stoop, kneel, crouch, or crawl; talk or hear and taste or smell.
- The employee is occasionally required to sit and climb or balance.
- The employee must frequently lift and/or move up to 50 pounds and occasionally lift and/or move up to 100 pounds.
- Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception and ability to adjust focus.

- Ability to safely enter and exit manholes and other confined spaces.
- Ability to maneuver in confined spaces and manholes.

Work Environment:

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- While performing the duties of this Job, the employee is regularly exposed to wet and/or humid conditions; outside weather conditions; extreme cold and extreme heat.
- The employee is frequently exposed to moving mechanical parts, fumes or airborne particles and vibration.
- The employee is occasionally exposed to high, precarious places, toxic or caustic chemicals.
- The employee is required to enter confined spaces.
- The noise level in the work environment ranges from quiet to very loud depending on the task being assigned to.

Reviewed 12/04